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Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/729,558-Conf. #2045 FEE TRANSMITTAL Filing Date December 4, 2003 First Named Inventor Woo Seong YOON For FY 2009 **Examiner Name** K. Lim Applicant claims small entity status. See 37 CFR 1.27 2453 Art Unit TOTAL AMOUNT OF PAYMENT 180.00 1630-0409PUS1 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity** Small Entity **Small Entity** Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Utility 330 165 540 270 220 110 Design 220 110 100 50 140 70 Plant 220 110 330 165 170 85 Reissue 330 165 540 270 650 325 Provisional 220 110 0 O 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 52 26 Each independent claim over 3 (including Reissues) 220 110 Multiple dependent claims 390 195 Total Claims Extra Claims Fee (\$) Fee Paid (\$) **Multiple Dependent Claims** - or HP = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Extra Claims Fee Paid (\$) - or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Number of each additional 50 or fraction thereof Extra Sheets Fee (\$) Fee Paid (\$) /50 = (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 180% Submission of an Information Disclosure Statement \$180.00

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July 16, 2009